



1711

PATENT
Attorney Docket No. 12568US04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION OF:

SHAHZAD EBRAHIMIAN,
MARK JOZOKOS and
WILL PAVILIONIS

SERIAL NO. 09/688,328

FILED: OCTOBER 13, 2000

FOR: NON-DRIPPING, FLAME-
RETARDANT,
FLUOROELASTOMER
INSULATIVE COMPOSITIONS
FOR TELECOMMUNICATION
CABLES

GROUP ART UNIT: 1711

EXAMINER: Not yet assigned

CERTIFICATE OF MAILING

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Washington, D.C. 20231, on
this date:

March 12, 2001

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#4
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(4-601)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants submit herewith a copy of each of the
following references for consideration in connection with
the above application.

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<u>U.S. Patent No.</u>	<u>Inventor(s)</u>	<u>Issue Date</u>
5,773,502	Takekoshi et al.	06/98
5,840,796	Badesha et al.	11/98

<u>Foreign Patent No.</u>	<u>Country</u>	<u>Publication Date</u>
0 709 429	EPO	01/96

The above references are listed on the enclosed Form PTO-1449 entitled "Information Disclosure Citation."

Concise Explanation of the
Relevance of the Cited Reference(s)

Takekoshi et al. U.S. Patent No. 5,773,502 discloses flame retardant blends of materials. Specifically, a flame retardant composition is made from the following components: a thermoplastic polyester and copolyester material, a halogenated organic fire retardant, an organo clay, and a fluorocarbon polymer. The combination of the organo clay and the fluorocarbon polymer has a synergistic effect on the fire retardant physical properties of the composition.

Badesha et al. U.S. Patent No. 5,840,796 discloses polymer nanocomposite materials. The polymer nanocomposite includes a mica-type layered silicate and a fluoroelastomer, wherein the nanocomposite has a structure

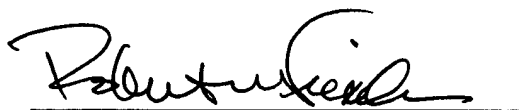
selected from the group consisting of an exfoliated structure and an intercalated structure.

European Patent Publication No. 0 709 429 discloses compositions containing a base of vinylidene fluoride copolymers. The composition consists of a base of vinylidene fluoride copolymer with ethylenically-unsaturated fluorinated comonomers. The vinylidene fluoride portion is composed of polyvinyl chloride and methacrylic polymer. The end composition is suited for use as jacketing of electric cables.

This Information Disclosure Statement is being submitted before the receipt of a first Office Action on the merits of the application.

Please charge any fees incurred in connection with this submission to Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Robert W. Fieseler", is written over a horizontal line.

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